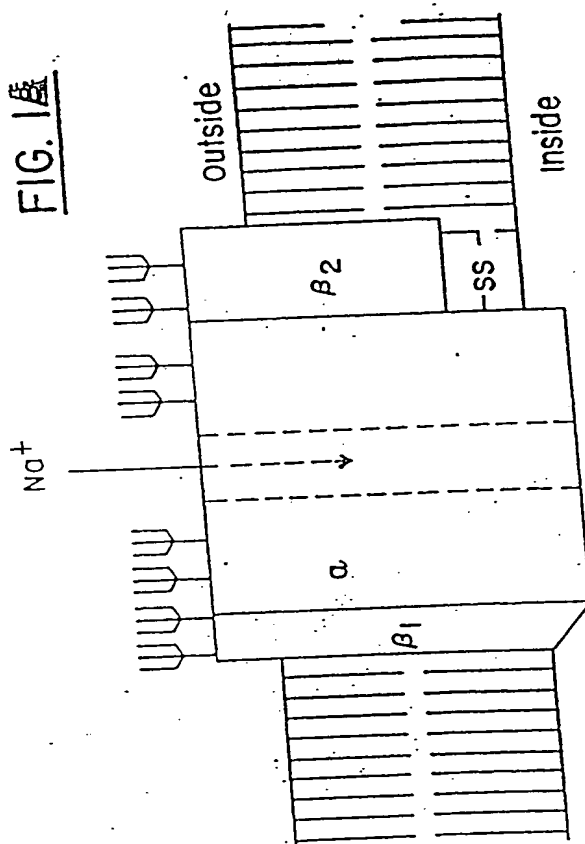


FIG. 1B



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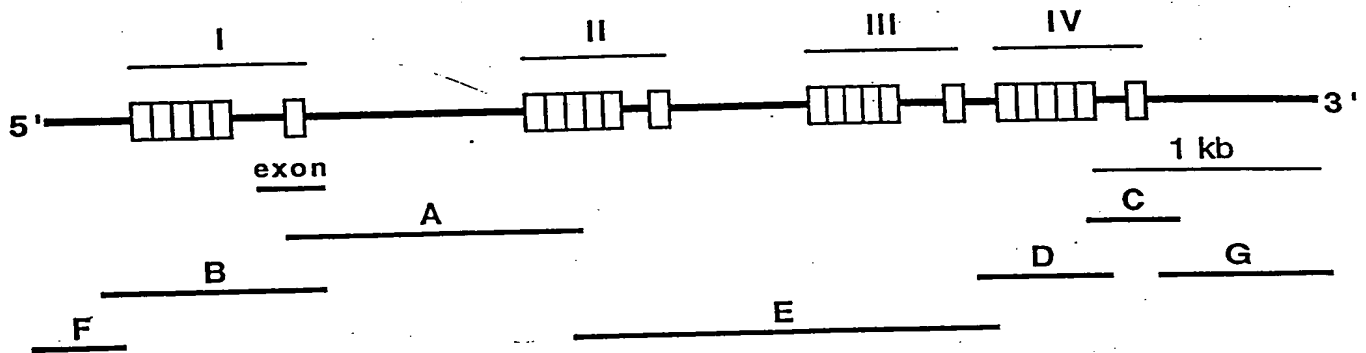
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Fig. 2



[illegible]

[illegible]

Fig. 3 (cont'd)

IIIP IIIS6
 MNFDHVGNAVLCVFQVATFKGWIQIMNDAIDSREVDKQPIRETNIMYLYFVFFIIFGSGFTLNLFIGVTIDNFEQKKAGGSLEMFMTEDQKKYNNAM 1577
 -----N-- 1577
 -----S-- 1558

 ° IVS1 IVS2 IVS3
 KRMGSKPLKAIIPRRWRPQAI VFEIVTDKKFDIIIMLFIGLNMFTMTLDRYDASEAYNNVLDKLNGLFVWIFSGECLLKIFALRYHYFKEPWNLFDDVV 1677
 -----EA--N--K--G--K-- 1677
 -----DT--A--Y--A--S--I-- 1658

IVS4 IVS5
 VILSILGLVLSDIIEKYFVSPITLLRVVRVAKVGRVRLVKGAKGIRTLFALAMSLPALEFNICLLFLVMFIFAIFGMSFFMHVKEKSGINAVNFKTFG 1777
 -----A-- 1777
 -----D-- 1758

IVP IVS6 #
 QSMILLFQMSTAGWDGVLDAI INEEDCDPPDNDKGYPGNGSATVGITFLLSYLVISFLIVINMYIAVILENYSQATEDVQEGLTDDDDYDMYEIWQOF 1877
 -----D-- 1877
 -----A-- 1858

 DPEGTYIRYDQLSEFLDVLEPPLQIHKPNKYKIIISMDMPICRGDMMYCVDILDALTOKOFFARKGNPIEETGEIGEIAAPDTEGYDPVSSITLWRQREY 1977
 -----M--M--L--E-- 1977
 -----I--L--E-- 1958

 CAKLIQNAWRRYK.....NGPPQEGDEGEAAGGEDGAEGEGEGGGGGGGGSGATGATAAAGAT..SPSDPDAGEADGASVG...GPLSPGCV 2063
 --K--N--RY-.....NGPPQE--E-EAAG-EDGAEAGGEGGGSG--GDDDG-S-T....-AGAT..SPTDPD-GE-DG-SAGNGG-PLSP-CV 2062
 --R--H--KH-ARGEKGSFEPDTH--G-DPDA-DPAPDEATDGDA--DGSVN-T-E--AD-DESNVNSPGEDAAAA-AA-AA-TTTA-SP 2055

 *
 SGGSNRQRTAVLVESDGFVTKNHGKVVHRSRPSITSRTADV 2105
 SG--N----- 2104
 GA--A----- 2100

Fig. 4

